



Kansas Department of Health and Environment  
Bureau of Environmental Remediation  
Forbes Field, Topeka, Kansas 66620



## SELF INSPECTION CHECKLIST

This form similar to one used by KDHE inspectors.

### Kansas Drycleaner Environmental Response Act Perchloroethylene Compliance Inspection Checklist

Version 1.0, April, 1997

General

☐ Routine

☐ Complaint

EPA ID \_\_\_\_\_ Time \_\_\_\_\_ Date \_\_\_\_\_

Facility Name \_\_\_\_\_ District \_\_\_\_\_

Street \_\_\_\_\_ City \_\_\_\_\_ Kansas ZIP \_\_\_\_\_

Mailing Address (if different than above) \_\_\_\_\_

County \_\_\_\_\_ Phone(\_\_\_\_\_) \_\_\_\_\_ FAX:(\_\_\_\_\_) \_\_\_\_\_

Date Facility Operation Began \_\_\_\_\_

Contact(s) \_\_\_\_\_

Inspector(s) \_\_\_\_\_

Number of Employees \_\_\_\_\_ Number of perchloroethylene drycleaning machines \_\_\_\_\_

Generator Status: Small Quantity ☐ Kansas ☐ EPA ☐

Note: "Existing" facilities were in operation on or before January 3, 1997. "New" facilities began operation after January 3, 1997. (KAR 28-68-1 (d) & (g))

Solvent Delivery: Chlorinated solvents must be delivered by direct-coupling by **January 3, 1999**. (KAR 28-68-3 (f)(1)(A))

1. Are chlorinated drycleaning solvents being delivered through direct-coupling? YES NO  
☐ ☐

Solvent Delivery

☐ Compliance

☐ Non-Compliance

☐ NA

Hazardous Waste Handling: Must be in compliance by **July 3, 1997**. Applies to all hazardous waste generators. (KAR 28-68-3 (a)(B)(2))

- |    |   | YES                      | NO                       |
|----|---|--------------------------|--------------------------|
| 2. | Are hazardous drycleaning wastes (except for drycleaning wastewater) being disposed of in an acceptable manner (see questions a-b)? Drycleaning wastes means waste which is generated at a drycleaning facility and contains drycleaning solvent. |                          |                          |
|    | a) Are wastes delivered to an off-site hazardous waste treatment facility?<br>(KAR 28-68-3 (a)(1)(A)(i))  | <input type="checkbox"/> | <input type="checkbox"/> |
|    | b) Is the facility KDHE approved?<br>(KAR 28-68-3 (a)(1)(A)(i))   | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. | Are containers in good condition? (40 C.F.R. 265.171)<br>Note any and all defects:  | <input type="checkbox"/> | <input type="checkbox"/> |
| 4. | Are containers labeled or clearly marked with the words, "Hazardous Waste?" (KAR 28-68-3 (a)(1)(A)(iii))  | <input type="checkbox"/> | <input type="checkbox"/> |
|    | a) If the containers are accumulating <i>and</i> storing waste for more than 72 hours, is an accumulation start date clearly visible on the label? (KAR 28-68-3 (a)(1)(A)(iv))  | <input type="checkbox"/> | <input type="checkbox"/> |
| 5. | Has drycleaning wastewater been stored for less than 60 days?<br>(KAR 28-63-3 (a)(1)(B))  | <input type="checkbox"/> | <input type="checkbox"/> |
| 6. | Does the drycleaning facility evaporate its drycleaning wastewater? <input type="checkbox"/><br>Drycleaning wastewater is a hazardous waste. (KAR 28-68-3 (c))  | <input type="checkbox"/> |                          |
|    | a) If evaporation is utilized, is the evaporation unit heated and made of materials compatible with the drycleaning wastewater being evaporated? (KAR 28-63-3 (c)(1))   | <input type="checkbox"/> | <input type="checkbox"/> |
|    | b) Is the wastewater that is evaporated in the evaporation unit absent of free-phase solvent evaporated? (KAR 28-63-3 (c)(2))   | <input type="checkbox"/> | <input type="checkbox"/> |

Hazardous Waste Handling	<input type="checkbox"/> Compliance	<input type="checkbox"/> Non-Compliance	<input type="checkbox"/> NA
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**Dikes and Secondary Containment Structures: Must be in compliance by **January 3, 1999.****  
**(KAR 28-68-3 (e)(5))**

- |     |   | <b>YES</b>               | <b>NO</b>                |
|-----|---|--------------------------|--------------------------|
| 7.  | Are dikes or secondary containment structures in place around machines? (KAR 28-68-3 (e)(1))  | <input type="checkbox"/> | <input type="checkbox"/> |
| 8.  | If extra solvent is stored, is it within secondary containment? (KAR 28-68-3 (e)(1))  | <input type="checkbox"/> | <input type="checkbox"/> |
| 9.  | Are dikes or secondary containment structures in place around hazardous waste containers such as tanks, drums, drycleaning wastewater buckets, or any other hazardous waste storage equipment? (KAR 28-68-3 (e)(1))   | <input type="checkbox"/> | <input type="checkbox"/> |
| 10. | Are secondary containment structures constructed of epoxy or steel, or some other material approved by the department? KDHE has approved polyethylene as a suitable material. (KAR 28-68-3 (e)(2)(B))   | <input type="checkbox"/> | <input type="checkbox"/> |
| 11. | Are secondary containment structures capable of containing the entirety of any leak or spill? (KAR 28-68-3 (e)(3))  | <input type="checkbox"/> | <input type="checkbox"/> |
|     | <p><u>Note:</u> With a tape measure, measure and multiply in inches the width, length, and height (Volume = Width x Length x Height). Compare that value with the approximate volume of solvent and/or wastes held within the secondary containment, a value stated by the owner/operator. If your measured value is greater than or equal to that value stated by the facility owner or operator, then they are in compliance.</p> <p><u>Note:</u> <i>Conversion factor:</i> Divide cubic inches by 231 in<sup>3</sup>/gal to get gallons.</p> |                          |                          |
| 12. | If floor drains are within secondary containment structures, answer 12a). Otherwise go to 13.   |                          |                          |
| a)  | Are floor drains 3" or more above the floor surface?  | <input type="checkbox"/> | <input type="checkbox"/> |
|     | If "yes," proceed to 13. If "no," complete 12b). (KAR 28-68-3 (b)(2))   |                          |                          |
| b)  | Does the drain have a solvent-impenetrable, removable seal?   | <input type="checkbox"/> | <input type="checkbox"/> |
|     | If either 12a) or 12b) are "yes," they are in compliance. (KAR 28-68-1 (e))   |                          |                          |

Secondary Containment

☐ Compliance

☐ Non-Compliance

☐ NA

Secondary Containment Inspection Log: Must be in compliance by **January 3, 1999.**  
(KAR 28-68-3 (e)(5))

13. Does the secondary containment log contain the following information. . . **YES** **NO**
- a) Dates of inspection of the secondary containment structure(s)? ☐ ☐  
(KAR 28-68-3 (e)(4)(B)(i))
- b) If any deficiencies are detected, are they described briefly? ☐ ☐  
(KAR 28-68-3 (e)(4)(B)(ii))
- c) If any deficiencies are detected, are dates of repair noted? ☐ ☐  
(KAR 28-68-3 (e)(4)(B)(iii))
- d) If any noted deficiencies have been repaired, is a brief description of each repair given? ☐ ☐  
(KAR 28-68-3 (e)(4)(B)(iv))
- e) If repairs were needed, were they made within 5 calendar days? ☐ ☐  
(KAR 28-68-3 (e)(4)(A))
14. Is the owner/operator aware that the inspection log must be kept on site for at least five years? (KAR 28-68-3 (e)(4)(C)) ☐ ☐

Inspection Log

☐ Compliance

☐ Non-Compliance

☐ NA